

COMPLETE LISTING OF THE CLAIMS:

Claim 1 : (Currently Amended) A signaling arrangement for use in a wireless local area network, comprising:

A² a) a scanner operable by a user for electro-optically scanning indicia to be read, and for generating an indicia signal indicative of the indicia, the scanner having a wireless, radio frequency transmitter;

b) a system manager having a radio frequency receiver in wireless communication with the transmitter of the scanner for receiving the indicia signal transmitted by the transmitter, for processing the indicia signal, and for generating an acknowledgment signal indicative that the indicia signal has been processed, the system manager being separate and physically remote from the scanner and having a wireless, radio frequency transmitter; and

c) an indicator being separate and physically remote from the scanner and the system manager and having a radio frequency receiver in wireless communication with ~~the transmitter of the system manager~~ one of the transmitters for receiving the acknowledgment signal, and the indicator being positionable independently of the scanner for generating an alert signal noticeable to a the user upon receipt of the acknowledgment signal.

Claim 2 : (Original) The signaling arrangement of claim 1, wherein the scanner includes a light source for directing a light beam at the indicia for

reflection therefrom, a light detector having a field of view and operative for detecting light reflected from the indicia, and a scanning means for scanning at least one of the light beam and the field of view.

Claim 3 : (Original) The signaling arrangement of claim 1, wherein each transmitter operates under a low power communications protocol.

A²
Claim 4 : (Original) The signaling arrangement of claim 1, wherein the system manager is operatively connected to a database in which a look-up table is accessed during processing of the indicia signal.

Claim 5 : (Original) The signaling arrangement of claim 1, wherein the indicator includes a light that is illuminated upon receipt of the acknowledgment signal.

Claim 6 : (Original) The signaling arrangement of claim 1, wherein the indicator includes a speaker that generates audible sound upon receipt of the acknowledgment signal.

Claim 7 : (Original) The signaling arrangement of claim 1, wherein the indicator is remotely located from the scanner.

Claim 8 : (Currently Amended) The signaling arrangement of claim 1, wherein the scanner includes a housing hand-held by a the user, and wherein the indicator is supported by the user remotely from the housing of the scanner.

Claim 9 : (Original) The signaling arrangement of claim 8, wherein the indicator is supported by clothing worn by the user.

A²
Claim 10 : (Original) The signaling arrangement of claim 1, wherein the system manager generates the acknowledgment signal by processing the indicia signal to verify that the indicia has been successfully read, and wherein the alert signal advises the user that the indicia was successfully read and prompts that another action be performed.

Claim 11 : (Original) The signaling arrangement of claim 10, wherein the other action includes having the user aim the scanner at another indicia to be read.

Claim 12 : (Original) The signaling arrangement of claim 10, wherein the other action includes moving an object bearing the indicia to a destination.

Claim 13 : (Currently Amended) A signaling method for use in a wireless local area network, comprising the steps of:

- a) electro-optically scanning indicia to be read by user operation of a scanner, and generating an indicia signal indicative of the indicia;
- b) transmitting and receiving the indicia signal by wireless, radio frequency communication to and at a system manager for processing the indicia signal, the system manager being located separate and physically remote from the scanner;

c) generating an acknowledgment signal indicative that the indicia signal has been processed; and

d) transmitting and receiving the acknowledgment signal by wireless, radio frequency communication to and at an indicator located separate and physically remote from the scanner and the system manager, and independently positioning the indicator relative to the scanner for generating an alert signal noticeable to a the user.

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Claim 14 : (Original) The signaling method of claim 13, wherein the scanning step is performed by directing a light beam at the indicia for reflection therefrom, detecting light reflected from the indicia over a field of view, and scanning at least one of the light beam and the field of view.

Claim 15 : (Original) The signaling method of claim 13, wherein the generating of the alert signal is performed by illuminating a light.

Claim 16 : (Original) The signaling method of claim 13, wherein the generating of the alert signal is performed by generating an audible sound.

Claim 17 : (Original) The signaling method of claim 13, wherein the acknowledgment signal is generated upon verification that the indicia has been successfully read, and wherein the generating of the alert signal prompts the performance of another action.

Claim 18 : (Original) The signaling method of claim 17, wherein the other action includes the step of having the user initiate the scanning of another indicia to be read.

Claim 19 : (Original) The signaling method of claim 17, wherein the other action includes the step of moving an object bearing the indicia to a destination.

Claim 20 : (Original) The signaling method of claim 17, wherein the other action includes the step of sorting an object bearing the indicia to one of a plurality of destinations.

Concluded
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